## ATTACHMENT A: SEARCH HISTORY

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	2	("6753561").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/01/10 08:01
L2	6	(("6456525") or ("6531371") or ("6634497")).PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/01/10 08:01
L3	6	(("6456525") or ("6531371") or ("6633497")).PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/01/10 08:01
L4	3334	memory and (x same direction) and (conductive same layer\$1) and (first same direction)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/01/10 08:01
L5	2438	(memory and (x same direction) and (conductive same layer\$1) and (first same direction)) and (y same direction) and (second same direction)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/01/10 08:01
L6	803	((memory and (x same direction) and (conductive same layer\$1) and (first same direction)) and (y same direction) and (second same direction)) and orthogonal	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/01/10 08:01
L7	344	(((memory and (x same direction) and (conductive same layer\$1) and (first same direction)) and (y same direction) and (second same direction)) and orthogonal) and (cell\$1 same array\$1)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/01/10 08:01
L8	282	((((memory and (x same direction) and (conductive same layer\$1) and (first same direction)) and (y same direction) and (second same direction)) and orthogonal) and (cell\$1 same array\$1)) and (select\$3 same layer)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/01/10 08:01

L9	179	(((((memory and (x same direction) and (conductive same layer\$1) and (first same direction)) and (y same direction) and (second same direction)) and orthogonal) and (cell\$1 same array\$1)) and (select\$3 same layer)) and read\$3 and writ\$4	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON .	2005/01/10 08:01
L10	79	(((((((memory and (x same direction)) and (conductive same layer\$1) and (first same direction)) and (y same direction) and (second same direction)) and orthogonal) and (cell\$1 same array\$1)) and (select\$3 same layer)) and read\$3 and writ\$4) and "365"/\$7.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON Anna An	2005/01/10 08:01
L11	53997	"67" and intersect\$3	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/01/10 08:01
L12	0	((((((memory and (x same direction)) and (conductive same layer\$1) and (first same direction)) and (y same direction) and (second same direction)) and orthogonal) and (cell\$1 same array\$1)) and (select\$3 same layer)) and read\$3 and writ\$4) and "365"/\$7.ccls. and interset\$3	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/01/10 08:01
L13	47	((((((memory and (x same direction)) and (conductive same layer\$1) and (first same direction)) and (y same direction) and (second same direction)) and orthogonal) and (cell\$1 same array\$1)) and (select\$3 same layer)) and read\$3 and writ\$4) and "365"/\$7.ccls. and intersect\$3	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/01/10 08:01